## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## UTILITY PATENT APPLICATION TRANSMITTAL LETTER

## MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Customer No. 2 1 8 3 9

Sir:

Enclosed for filing is the utility patent application of <a href="Michael John CARPENTER"><u>Michael John CARPENTER</u></a> <a href="CEMENTED CARBIDE FOR OIL AND GAS APPLICATIONS WITH TOUGHNESS"></a>	_ for FACTOR
CEMENTED CARBIDE FOR OIL AND GAS AFFLICATIONS WITH TOOGHNESS	

TELL	ED CARDIDE I OR OIL THIS GLOSSES			
[]	Applicant(s) hereby requests that the above-captioned application <b>NOT BE PUBLISHED</b> under 35 U.S.C. § 122(b) and 37 C.F.R. § 1.211. The undersigned hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.			
[]	Applicant(s) suggest(s) Figure _ for inclusion on the front page of the patent application publication and patent.			
[X]	Applicant(s) requests that the published application include the following assignment information: <u>SANDVIK AB</u> , <u>Sandviken</u> , <u>Sweden</u> .			
Also	enclosed are:			
[]	sheet(s) of drawings;			
[X]	a claim for foreign priority under 35 U.S.C. §§ 119 and/or 365 is [X] hereby made to 0203157-3 filed in <u>Sweden</u> on <u>October 25, 2003</u> ;			
	[X] in the declaration;			
[]	a certified copy of the priority document;			
[]	a General Authorization for Petitions for Extensions of Time and Payment of Fees;			
[]	an Assignment document;			
[X]	an Information Disclosure Statement;			
[]	a patent application data sheet; and			
[]	Other:			
[X]	An [ ] executed [X] unexecuted declaration of the inventor(s)			
	[X] also is enclosed [ ] will follow.			
[]	Small entity status is hereby claimed.			

[X] The filing fee has been calculated as follows [ ] and in accordance with the enclosed preliminary amendment:

		CLA	I M S		
	No. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$770.00 (1001)
Total Claims	7	MINUS 20 =	0	× \$18.00 (1202) =	0.00
Independent Claims	1	MINUS 3 =	0	× \$86.00 (1201) =	0.00
If multiple dependent c	laims are pre	sented, add \$290.	00 (1203)		
Total Application Fee				770.00	
If small entity status is claimed, subtract 50% of Total Application Fee			<del></del>		
Add Assignment Recording Fee \$40.00 (8021) if Assignment document is enclosed					
TOTAL APPLICATION FEE DUE				\$770.00	

[]	This application is being filed without a filing fee.	Issuance of a Notice to File Missing
	Parts of Application is respectfully requested.	

- [X] A check in the amount of \$ 770.00 is enclosed for the fee due.
- [ ] Charge \$ \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- [X] The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Please address all correspondence concerning the present application to:

By:

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Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: October 24, 2003

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